

A New Name for *Cereus haitiensis* A.R.Franck & Peguero (Cactaceae)

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Abstract

Cereus haitiensis A.R.Franck & Peguero is an illegitimate later homonym of *Cereus haitiensis* (K.Schum.) Schelle. The replacement name *Cereus ayisyen* is proposed.

Zusammenfassung

Cereus haitiensis A.R.Franck & Peguero ist ein illegitimes späteres Homonym von *Cereus haitiensis* (K.Schum.) Schelle. Der Ersatzname *Cereus ayisyen* wird vorgeschlagen.

Samenvatting

Cereus haitiensis A.R.Franck & Peguero is een onwettig later homoniem van *Cereus haitiensis* (K.Schum.) Schelle. De vervangende naam *Cereus ayisyen* wordt voorgesteld.

Keywords

Cactaceae, *Cereus*, Nomenclature

In 2017 the name *Cereus haitiensis* A.R.Franck & Peguero was proposed for a *Cereus* Mill. (Cactaceae) species endemic to Haiti (Franck & al. 2017). The authors acknowledged that the same binary combination had been used before by Schelle (1907: 89), but dismissed it as a nomen nudum.

It is not. The name was validated both by Schelle himself, who provided a brief description in Schelle 1926 (120), and by Backeberg (1959: 780), who gave a full and direct reference to the basionym, *Cereus grandiflorus* (L.) Mill. var. *haitiensis* K.Schum., which is validated by a brief description as well (Schumann 1903: 183). Hence, *Cereus haitiensis* (K.Schum.) Schelle was validly published and *Cereus haitiensis* A.R.Franck & Peguero is an illegitimate later homonym under ICN Art. 53.1.

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A replacement name is proposed here:

Cereus ayisyen M.van der Meer **nom. nov. pro** *Cereus haitiensis* A.R.Franck & Peguero – Phytoneuron 2017-29: 2, nom. illeg., **non** *Cereus haitiensis* (K.Schum.) Schelle. Etymology: *ayisyen* is the Haitian Creole translation of *haitiensis*, ‘Haitian’.

The identity of *Cereus haitiensis* (K.Schum.) Schelle is unclear. Schelle (1907: 89) listed this taxon and *Cereus ×maynardiae* (Paxton) Schelle as hybrids between *Cereus grandiflorus* (L.) Mill. and *Cereus speciosus* Cav. [i.e. *×Disoselenicereus nothus* (Siedhof) M.van der Meer] that were both known in German as *rote Königin der Nacht*, ‘red queen of the night’. Weingart on the other hand considered it identical to *Cereus urbanianus* Gürke & Weing. [= *Selenicereus urbanianus* (Gürke & Weing.) Britton & Rose] (Vaupel 1918: 99).

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